### Intel® NUC 13 Extreme

#### Pre-installed Intel® NUC 13 Extreme Compute Element
- K-SKU support 125W with heatsink included
- Slot powered “cableless” design
- Auxiliary Extension x4 support signals:
  - 2x SATA III, standard desktop FP
  - 2x USB 3.0, 2x USB 2.0
  - 2x 12V PWM fan signals, x1 PCIe

#### Memory
- Dual channel DDR5 SODIMMs, 64GB max

#### Storage
- 3x M.2 key M slots: 80mm CPU-attached PCIe x4 Gen4 NVMe, 2x 42/80 PCH-attached PCIe Gen4 NVMe or SATA3 SSD, RAID-0 and RAID-1 capable

#### Connectivity
- HDMI 2.1 TMDS compatible connector (up to 4K60)
- 2x Thunderbolt™ 4 ports / USB4 Type-C ports
- Supports 3x 4K displays (Intel® UHD Graphics)
- Intel® 2.5GbE (i226-V) / 10GbE (AQC113) LAN
- Intel® Wi-Fi 6E AX1690i, 802.11ax 2x2 ~3.0Gbps w/ 6GHz + Bluetooth® v5.2 (5.3 capable), dual external antennas
- 6x USB 3.2 Gen2 Type-A connectors (rear)

#### Audio
- Up to 7.1 multichannel digital audio via HDMI or DisplayPort (Type-C) signals
- Analog audio with discrete Mic-in, Line-in, Speaker-out, FP audio header

#### Intel® NUC 13 Extreme chassis

**Graphics**
- PCIe x16 Gen5 slot with PCIe 5.0 (12VHPWR) and 3x 6+2-pin PCIe power connectors, supports up to ~450W, 313mm length, triple-slot cards

**Connectivity**
- 2x USB 3.2 Gen1 Type-A (front), 1x USB Gen2x2 Type-C (front)

**Audio**
- 3.5mm front stereo headset jack

**Power**
- Full modular - 750W 80+ Gold SFX 12VO internal power supply with geo-specific C13 AC cords

**Thermal design**
- 2x 120mm system fans

**Baseboard Features**
- 2x SATA, USB 2.0 port
- 2x 2.5in HDD or 1x 3.5in HDD support
- 4 addressable RGB headers supporting up to 120 LEDs (30 LEDs per zone), configurable by Intel® NUC Software Studio

**OS compatibility**
- Not included. Microsoft Windows 11 (logo’d), compatible with various Linux distros

**Other**
- Individual retail packaging
- Three-year Warranty

### SKUs
- Mini PC
- Kit
- Chassis
- Compute Element